SEQUENCE LISTING

<110> Afar, Daniel
Law, Debbie

<120> ANTIBODIES AGAINST SLC15A2 AND USES THEREOF

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<170> PatentIn version 3.2

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Pro Ser Pro Thr Ile Cys Gly Ser Asn Tyr Pro Leu Ser Ile Ala Phe
        35                  40                  45

Ile Val Val Asn Glu Phe Cys Glu Arg Phe Ser Tyr Tyr Gly Met Lys
    50                  55                  60

Ala Val Leu Ile Leu Tyr Phe Leu Tyr Phe Leu His Trp Asn Glu Asp
65                  70                  75                  80

Thr Ser Thr Ser Ile Tyr His Ala Phe Ser Ser Leu Cys Tyr Phe Thr
                85                  90                  95

Pro Ile Leu Gly Ala Ala Ile Ala Asp Ser Trp Leu Gly Lys Phe Lys
            100                 105                 110

Thr Ile Ile Tyr Leu Ser Leu Val Tyr Val Leu Gly His Val Ile Lys
        115                 120                 125

Ser Leu Gly Ala Leu Pro Ile Leu Gly Gly Gln Val Val His Thr Val
    130                 135                 140

Leu Ser Leu Ile Gly Leu Ser Leu Ile Ala Leu Gly Thr Gly Gly Ile
145                 150                 155                 160

Lys Pro Cys Val Ala Ala Phe Gly Gly Asp Gln Phe Glu Glu Lys His
                165                 170                 175

Ala Glu Glu Arg Thr Arg Tyr Phe Ser Val Phe Tyr Leu Ser Ile Asn
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Ala Gly Ser Leu Ile Ser Thr Phe Ile Thr Pro Met Leu Arg Gly Asp
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Val Gln Cys Phe Gly Glu Asp Cys Tyr Ala Leu Ala Phe Gly Val Pro
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Gly Leu Leu Met Val Ile Ala Leu Val Val Phe Ala Met Gly Ser Lys
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Ile Tyr Asn Lys Pro Pro Pro Glu Gly Asn Ile Val Ala Gln Val Phe
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Lys Cys Ile Trp Phe Ala Ile Ser Asn Arg Phe Lys Asn Arg Ser Gly
            260                 265                 270

Asp Ile Pro Lys Arg Gln His Trp Leu Asp Trp Ala Ala Glu Lys Tyr
        275                 280                 285

Pro Lys Gln Leu Ile Met Asp Val Lys Ala Leu Thr Arg Val Leu Phe
    290                 295                 300

Leu Tyr Ile Pro Leu Pro Met Phe Trp Ala Leu Leu Asp Gln Gln Gly
305                 310                 315                 320

Ser Arg Trp Thr Leu Gln Ala Ile Arg Met Asn Arg Asn Leu Gly Phe
                325                 330                 335

Phe Val Leu Gln Pro Asp Gln Met Gln Val Leu Asn Pro Phe Leu Val
            340                 345                 350

Leu Ile Phe Ile Pro Leu Phe Asp Phe Val Ile Tyr Arg Leu Val Ser
        355                 360                 365

Lys Cys Gly Ile Asn Phe Ser Ser Leu Arg Lys Met Ala Val Gly Met
    370                 375                 380

Ile Leu Ala Cys Leu Ala Phe Ala Val Ala Ala Ala Val Glu Ile Lys
385                 390                 395                 400

Ile Asn Glu Met Ala Pro Ala Gln Ser Gly Pro Gln Glu Val Phe Leu
                405                 410                 415

Gln Val Leu Asn Leu Ala Asp Asp Glu Val Lys Val Thr Val Val Gly
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Asn Glu Asn Asn Ser Leu Leu Ile Glu Ser Ile Lys Ser Phe Gln Lys
        435                 440                 445
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Thr Pro His Tyr Ser Lys Leu His Leu Lys Thr Lys Ser Gln Asp Phe
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His Phe His Leu Lys Tyr His Asn Leu Ser Leu Tyr Thr Glu His Ser
465                 470                 475                 480

Val Gln Glu Lys Asn Trp Tyr Ser Leu Val Ile Arg Glu Asp Gly Asn
                485                 490                 495

Ser Ile Ser Ser Met Met Val Lys Asp Thr Glu Ser Lys Thr Thr Asn
            500                 505                 510

Gly Met Thr Thr Val Arg Phe Val Asn Thr Leu His Lys Asp Val Asn
        515                 520                 525

Ile Ser Leu Ser Thr Asp Thr Ser Leu Asn Val Gly Glu Asp Tyr Gly
    530                 535                 540

Val Ser Ala Tyr Arg Thr Val Gln Arg Gly Glu Tyr Pro Ala Val His
545                 550                 555                 560

Cys Arg Thr Glu Asp Lys Asn Phe Ser Leu Asn Leu Gly Leu Leu Asp
                565                 570                 575

Phe Gly Ala Ala Tyr Leu Phe Val Ile Thr Asn Asn Thr Asn Gln Gly
            580                 585                 590

Leu Gln Ala Trp Lys Ile Glu Asp Ile Pro Ala Asn Lys Met Ser Ile
        595                 600                 605

Ala Trp Gln Leu Pro Gln Tyr Ala Leu Val Thr Ala Gly Glu Val Met
    610                 615                 620

Phe Ser Val Thr Gly Leu Glu Phe Ser Tyr Ser Gln Ala Pro Ser Ser
625                 630                 635                 640

Met Lys Ser Val Leu Gln Ala Ala Trp Leu Leu Thr Ile Ala Val Gly
                645                 650                 655

Asn Ile Ile Val Leu Val Val Ala Gln Phe Ser Gly Leu Val Gln Trp
            660                 665                 670
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Ala Glu Phe Ile Leu Phe Ser Cys Leu Leu Leu Val Ile Cys Leu Ile
675 680 685

Phe Ser Ile Met Gly Tyr Tyr Tyr Val Pro Val Lys Thr Glu Asp Met
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Arg Gly Pro Ala Asp Lys His Ile Pro His Ile Gln Gly Asn Met Ile
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Lys Leu Glu Thr Lys Lys Thr Lys Leu
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aaccagaagt tcaagggcaa ggccacatta actgtagaca agtcatccag tacagcctac 240

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Thr Met Asn Trp Val Lys Gln Ser His Gly Lys Asn Leu Glu Trp Ile
35 40 45

Gly Leu Ile Asn Pro Tyr Asn Gly Gly Ile Asn Tyr Asn Gln Lys Phe

50 55 60

Lys Gly Lys Ala Thr Leu Thr Val Asp Lys Ser Ser Ser Thr Ala Tyr
65 70 75 80

Met Glu Leu Leu Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Tyr Cys
85 90 95

Thr Arg Arg Ala Tyr Tyr Gly Asn Tyr Gly Thr Met Asp Tyr Trp Gly
100 105 110

Gln Gly Thr Ser Val Thr Val Ser Ser
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Glu Lys Val Thr Met Thr Cys Ser Ala Ser Ser Ser Val Ser Tyr Met
20 25 30

His Trp Tyr Gln Gln Lys Ser Thr Thr Ser Pro Lys Leu Trp Ile Tyr
35 40 45

Asp Thr Ser Asn Leu Ala Ser Gly Val Pro Gly Arg Phe Ser Gly Ser
50 55 60

Gly Ser Gly Asn Ser Tyr Ser Leu Thr Ile Ser Asn Met Glu Ala Glu
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Phe Gly Ala Gly Thr Lys Leu Glu Leu Lys Arg
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            20                  25                  30

Trp Leu Asn Trp Val Arg Gln Arg Pro Gly Gln Gly Leu Glu Trp Ile
        35                  40                  45

Gly Met Ile Asp Pro Ser Asp Ser Glu Thr His Tyr Asn Gln Met Phe
    50                  55                  60

Lys Asp Lys Ala Thr Leu Thr Val Asp Lys Ser Ser Ser Thr Ala Tyr
65                  70                  75                  80

Met Gln Leu Ser Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Tyr Cys
                85                  90                  95

Thr Ser Gln Gly Val Pro Val Pro Phe Asp Tyr Trp Gly Gln Gly Thr
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Thr Leu Thr Val Ser Ser
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Asp Gln Ala Ser Ile Ser Cys Arg Ser Ser Gln Ser Leu Val His Ser
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Asn Gly Asn Thr Tyr Leu His Trp Tyr Leu Gln Lys Pro Gly Gln Ser
        35                  40                  45

Pro Lys Leu Leu Ile Tyr Arg Val Ser Asn Arg Phe Ser Gly Val Pro
    50                  55                  60
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Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Lys Ile
65                  70                  75                  80

Ser Arg Val Glu Ala Glu Asp Leu Gly Val Tyr Phe Cys Ser Gln Ser
                85                  90                  95

Thr His Val Pro Trp Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys
            100                 105                 110

Arg
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